

In the Abstract:

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ABSTRACT

--Vibration equipment includes a vibration table with rotating shafts for producing vibrations and used in casting concrete blocks for e.g. paving and erection of walls. These vibration tables are normally made of cut-out, welded steel parts that after welding constitute the main part of the vibration table, making such vibration tables costly and resulting in relatively great waste of material. This method solves the above problems by providing vibration equipment in which individual parts for the vibration table are cast in one piece or are welded and are finally fastened to each other by bolts or by welding, thereby avoid several work operations and saving material in the form of steel. Simultaneously, the vibration table is designed such that force and stress flow in the vibration table is optimized.--